	Application No.	Applicant(s)
Notice of Allowability	09/882,175	DUTTA, RABINDRANATH
	Examiner	Art Unit	
	Mark Fadok	3625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *10/5/2004 and 2/4/2005*.

2. ☒ The allowed claim(s) is/are *1-4,6-11,13-18,20 and 21*.

3. ☒ The drawings filed on *10 September 2001* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None of the:

       1. ☐ Certified copies of the priority documents have been received.

       2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

       3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

       1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

       Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *4/13/2005* .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____.

U.S. Patent and Trademark Office
PTOL-37 (Rev. 1-04)   **Notice of Allowability**   Part of Paper No./Mail Date 20050407

DETAILED ACTION

Notice of Allowance

The examiner is in receipt of applicant's filings dated 10/5/2004 and 2/4/2005.

Acknowledgement is made to the amendment to claims 1,4-8,11-15, and 18-21, leaving

claims 1-21 as pending in the instant application. Applicant and the examiner conducted

an interview on 4/13/2005 and agreed to amendments to claims 1,6,13 and 20 and the

cancellation of claims 5,12 and 19 as is outlined in the examiner's amendment below:

The applicant's amendment was carefully considered and was found to be persuasive,

therefore the following reasons for allowance follows:

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Ms. Wing Mok on 4/13/2005.

Cancel claims 5,12 and 19 and amend the following claims:

Claim 1:

- In claim 1 – line 2, after "telephone Internet access, comprising:" insert--a server

  performing the following steps:--

- In claim 1 – line 13, after "plurality of discount schemes" insert--and

wherein the discount is computed using a discount scheme from the plurality of

discount schemes that produces greatest savings for the customer--

Claim 6:

- In claim 6 – line 3, after "classification of a customer,", delete "and wherein the

classification includes a type of product the customer is interesting purchasing,"

Claim 8:

- In claim 8 – line 16, after "plurality of discount schemes" insert--and

wherein the discount is computed using a discount scheme from the plurality of

discount schemes that produces greatest savings for the customer--

Claim 13:

- In claim 13 – line 3, after "classification of a customer,", delete "and wherein the

classification includes a type of product the customer is interesting purchasing,"

Claim 15:

- In claim 15 – line 18, after "plurality of discount schemes" insert--and

wherein the discount is computed using a discount scheme from the plurality of

discount schemes that produces greatest savings for the customer--

Claim 20:

- In claim 20 – line 3, after "classification of a customer,", delete "and wherein the classification includes a type of product the customer is interesting purchasing,"

Reasons for Allowance

Claims 1-4,6-11,13-18,20 and 21 are allowable.

The following is an Examiner's statement of reasons for allowance for independent claims 1,8 and 15.

The present invention is directed to a method, computer program, and system for determining a discount for a product ordered over the internet by detecting the use of a wireless communication protocol, mapping the order request to a plurality of discount scheme tables and calculating the discount using the discount scheme table that produces the greatest savings for the customer.

Claim 1:

determining that the client machine is using a wireless communication protocol,

computing a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes,

wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for the customer.

Claim 8:

instructions for determining that the client machine is using a wireless communication protocol,

instructions for computing a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes,

wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for the customer.

Claim 15:

a first processing component which determines that the client machine is using a wireless communication protocol,

a processing component which computes a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes,

wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for the customer.

Discussion of most relevant art:

US Patents and PG-PUB

(i)   US PG Pub 2002/002504 to Engel et al discloses a method for providing a shopping assistant to help with mobile phone purchases. Engel et al, however fails to anticipate or render the application's above-mentioned limitation(s) obvious.

(ii)   US PG Pub 2001/0034704 to Farhat et al discloses a method for providing discounts for mobile phone usage. Farhat et al, however fails to anticipate or render the application's above-mentioned limitation(s) obvious.

(iii)   US 6,804,337 to Anderson et al discloses a method for providing discounts for mobile phone usage. Anderson et al, however fails to anticipate or render the application's above-mentioned limitation(s) obvious.

(iv)   US 6,125,173 to Jagadish et al discloses a method for notifying a telephone user of savings related to different plans. Jagadish et al, however fails to anticipate or render the application's above-mentioned limitation(s) obvious.

Foreign Patent Documents

(v) EP 1150228 A1 to Coghlan discloses a method for targeting redeemable vouches to mobile phone users. Coghlan, however, fails to anticipate or render the application's above-mentioned limitation(s) obvious.

Non-Patent Literature

(vi) PR Newswire, "First quarter investments, subscriber additions strengthen Metcall's lead in wireless messaging and data market" discloses discounts on premium product's. PR Newswire, however, fails to anticipate or render the application's above-mentioned limitation(s) obvious.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Mark Fadok** whose telephone number is **(571) 272-6755**. The examiner can normally be reached Monday thru Thursday 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Wynn Coggins** can be reached on **(571) 272-7159**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

or faxed to:

(703) 872-9306   [Official communications; including

After Final communications labeled

"Box AF"]

(571) 273-6755 [Informal/Draft communications, labeled

"PROPOSED" or "DRAFT"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal

Drive, Arlington, VA, 7th floor receptionist.

Mark Fadok

Patent Examiner